

1-23-02

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Priority Docket No.: 3123-297

Inventors: Gang Herbert Lin of 1233 Mt. Quail Circle, San Jose, CA 95120  
Thao Nguyen of 6035 Assisi Court, San Jose, CA 95138

Express Mail Label No.: EL 767781047 US

Title: "STORAGE MEDIA WITH NONUNIFORM PROPERTIES"

Assistant Commissioner for Patents

Box Patent Application

Washington, DC 20231

Enclosed for filing with the above-identified utility patent application, please find the following:

1. ☒ Specification (Total Pages of Text, including Abstract and Claims: 35)
2. ☒ Drawing(s) (35 USC 113) (Total Sheets: 4) ☒ FORMAL ☐ INFORMAL
3. ☒ Oath or Declaration (Total Pages: 3) ☒ Signed ☐ Unsigned
4. ☒ Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).
5. ☒ Assignment Papers (cover sheet & document(s))
6. ☒ Power of Attorney
7. ☒ Information Disclosure Statement (IDS/PTO-1449)
8. ☒ Copies of IDS Citations (Number of References: 9)
9. ☒ Return Postcard (MPEP 503) (should be specifically itemized)
10. ☒ A check in the amount of \$1,484.00 is enclosed.
11. ☒ Other:

## FEE CALCULATION:

	(COL. 1) NO. FILED			(COL. 2*) NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
					RATE	FEE		RATE	FEE
BASIC FEE:						\$370.00	OR		\$740.00
TOTAL CLAIMS:	52	-	20	32	X \$9 =		OR	X \$18 =	\$576.00
INDEP. CLAIMS:	5	-	3	2	X \$42 =		OR	X \$84 =	\$168.00
MULTIPLE DEPENDENT CLAIMS					+ \$140 =		OR	+\$280 =	\$0.00
*IF THE DIFFERENCE IN COL. 2 IS LESS THAN ZERO, ENTER "O" IN COL. 2.					TOTAL:				\$1,484.00

**OTHER INFORMATION:**

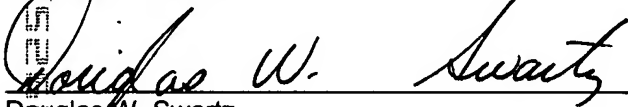
1. ☒ The Commissioner is hereby authorized to debit any underpayments or credit any overpayment to Deposit Account No. 19-1970.
2. ☒ The Commissioner is hereby authorized to charge all required fees for extensions of time under §1.17 to Deposit Account No. 19-1970.
3. ☒ Correspondence Address:

Douglas W. Swartz  
SHERIDAN ROSS P.C.  
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Denver, Colorado 80202-5141  
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5. ☒ Customer No: **22442**

Respectfully Submitted,

SHERIDAN ROSS P.C.



Date: Jan. 17, 2002

Douglas W. Swartz  
Registration No. 37,739

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

LIN, et al.

Serial No.: Not Yet Assigned

Filed: Herewith

Atty. File No.: 3123-297

For: "STORAGE MEDIA WITH NON-  
UNIFORM PROPERTIES"Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

) Group Art Unit: Not yet Assigned

)

) Examiner: Unknown

)

) REQUEST FOR NON-PUBLICATION AND  
CERTIFICATION UNDER 35 U.S.C.) 122(b)(2)(B)(i)

)

"EXPRESS MAIL" MAILING LABEL NUMBER: EL 767781047 US  
DATE OF DEPOSIT: January 17, 2002

)

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE  
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE  
UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS  
ADDRESSED TO THE ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON, D.C. 20231.

TYPED OR PRINTED NAME: Angela P. Davis

SIGNATURE: 

I hereby certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C.122(b).

*Applicant understands that this request must be signed in compliance with 37 C.F.R. 1.33(b) and submitted with the application upon filing. Applicant also understands that they may rescind this nonpublication request at any time. If Applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed. If Applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the Applicant understands that they must notify the U.S. Patent Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).*

Respectfully submitted,

SHERIDAN ROSS P.C.

By: 

Douglas W. Swartz

Registration No. 37,739

1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: Jan. 17, 2002

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10055521-011702

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

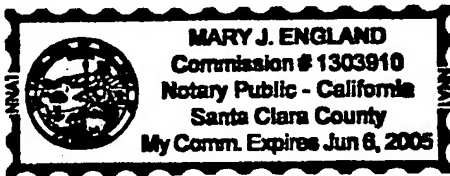
County of Santa Clara } ss.

On Jan. 10, 2002, before me, Mary J. England,  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Thao Anh Nguyen,  
Name(s) of Signer(s)

☐ personally known to me  
☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in his/~~her~~/their authorized capacity(ies), and that by his/~~her~~/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

[Signature]  
Signature of Notary Public

## OPTIONAL

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

### Description of Attached Document

Title or Type of Document: Patent Assignment

Document Date: Jan. 10, 2002 Number of Pages: one

Signer(s) Other Than Named Above: Gang Herbert Lin

### Capacity(ies) Claimed by Signer

Signer's Name: Thao Anh Nguyen

☒ Individual

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer Is Representing: self

RIGHT THUMBPRINT  
OF SIGNER

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# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara } ss.

On Jan. 10, 2002, before me, Mary J. England  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Gang Herbert Lin  
Name(s) of Signer(s)

☐ personally known to me  
☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

[Signature]  
Signature of Notary Public

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Signer(s) Other Than Named Above: Thao Nguyen

### Capacity(ies) Claimed by Signer

Signer's Name: Gang Herbert Lin

☒ Individual

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer Is Representing: self

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